DAILY FIELD REPORT 004

Prepared By: LANGAN

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Sunny	X
TEMP.	< 32		32-50		50-70	X	70-85		>85	

BCP Project No:	C231153	**Date:**	June 2, 2023
Project Name:	Kasser Scrap Metal and Rector Cleaners Site	**Time:**	7:00 am to 3:30 pm

Consultant: Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan)

Construction Manager: Consigli Construction Co., Inc. (Consigli)
Foundation Contractor: Urban Foundation/Engineering (Urban)

Langan Field Personnel:
Caitlyn Dempsey (Environmental)

Work Activities Performed:

- Urban excavated an about 15-foot-long by 10-foot-wide area to about 3 feet below grade surface (bgs) in the northern part of waste characterization grid WC03_0-5. Excavated soil/fill was graded adjacent to the excavation pending off-site disposal.
- Urban excavated an about 10-foot-long by 15-foot-wide area to about 4 feet bgs in the central part of waste characterization grid WC05_0-5. Excavated soil/fill was graded adjacent to the excavation area pending off-site disposal.
- Urban removed the top of the concrete enclosure around the UST in the southern part of waste characterization grids WC04_0-5 and WC05_0-5 to uncover the closed-in-place 3,000-gallon underground storage tank (UST). Concrete and demolition debris (C&D) was stockpiled in the central area of waste characterization grid WC04. Impacts, including odors and staining were not observed; headspace readings of a UST port with a photoionization detector (PID) were measured at a maximum of 703 parts per million (ppm). Contents of the UST appeared to include petroleum-impacted sand. The exposed UST was covered with polyethylene sheeting at the end of the day.
- Urban removed concrete in the northern and eastern parts of waste characterization grid WC03. C&D was separated and stockpiled in the central area of waste characterization grid WC04.
- All excavated soil/fill consisted of non-native soil; odors, staining, elevated PID readings, or other evidence of a petroleum or chemical release were not observed.

Material Tracking:

- No soil/fill was exported from the site.
- No material was imported to the site.

Materials Export Summary						
Facility Name	*Bayshore Soil Management, LLC*		*Clean Earth of Carteret, LLC*		*PPark NJ*	
Location	*Keasbey, NJ*		*Carteret, NJ*		*Prospect Park, NJ*	
Type of Waste	*Non-hazardous Soil*		*Non-hazardous Soil*		*Non-hazardous Soil*	
Today	Number of Loads	Approx. Volume (CY)	Number of Loads	Approx. Volume (CY)	Number of Loads	Approx. Volume (CY)
	0	-	0	-	-	-
Total	Number of Loads	Approx. Volume (CY)	Number of Loads	Approx. Volume (CY)	Number of Loads	Approx. Volume (CY)
	6	120	6	120	-	-

Samples Collected:

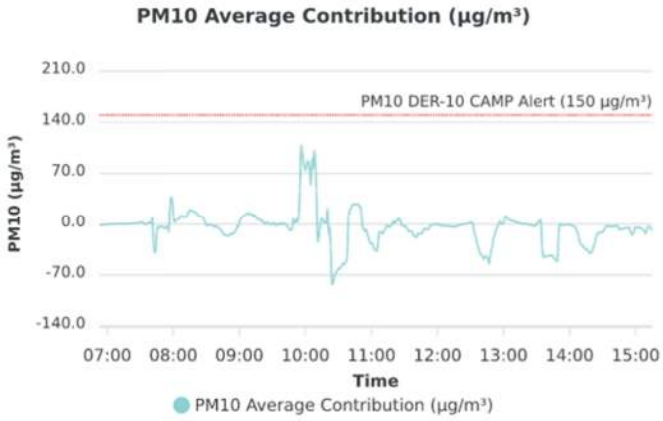
- No samples were collected.

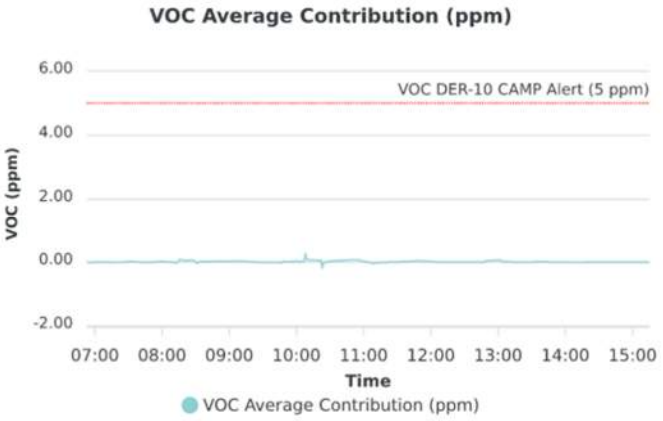
Air Monitoring:

Particulate Monitoring (µg/m³)			Organic Vapor Monitoring (ppm)		
Daily background	44.85		Daily Background	0.06	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	40.1	36.1	Daily Time Weighted Average	0.03	0.05
Maximum 15-min Average	135.3	220.3	Maximum 15-min Average	0.36	0.50

µg/m³: micrograms per cubic meter. ppm: parts per million.

No particulates or organic vapors exceeded the action levels of 150 µg/m³ and 5 ppm, respectively.

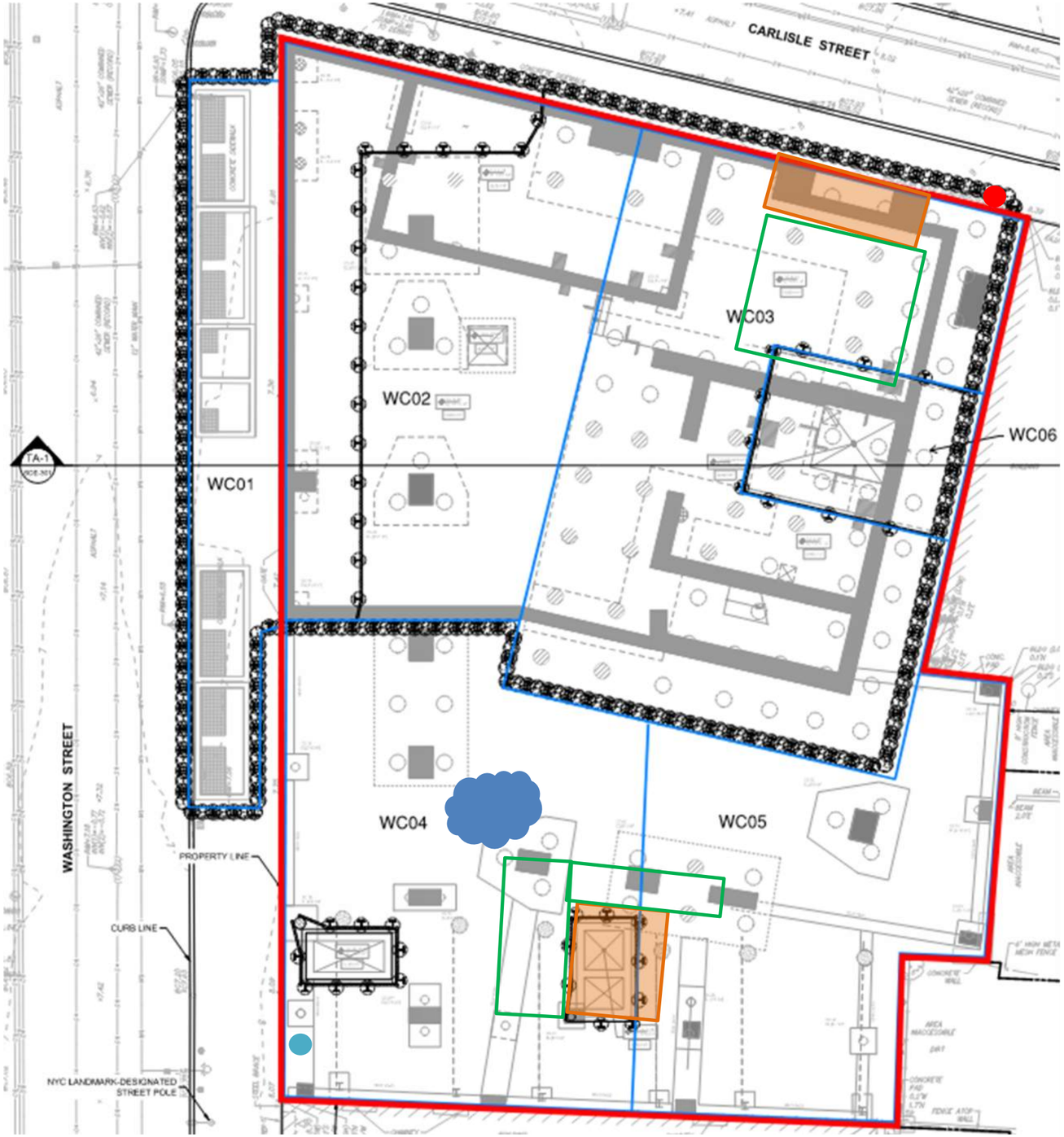




Planned Activities:

- Urban will continue excavating in grids WC03_COMP_0-5, WC04_COMP_0-5, and WC05_COMP_0-5.
- Urban will demolish concrete in the northern part of the site.
- Urban will export C&D and soil/fill from the site.

SITE PLAN



- **Site Boundary**
- **Waste Characterization Grid Boundary**
- **CAMP station 1**
- **CAMP station 2**
- **Stockpile – Soil (no impacts)**
- **Stockpile – C&D**
- **Approximate Location of Excavation**
- **Approximate Area of Grading**
- **Approximate Backfill Location**

Note: Waste characterization grid areas were developed by PT Consultants and Urban and shown on this site plan for reference only.

Photo Log

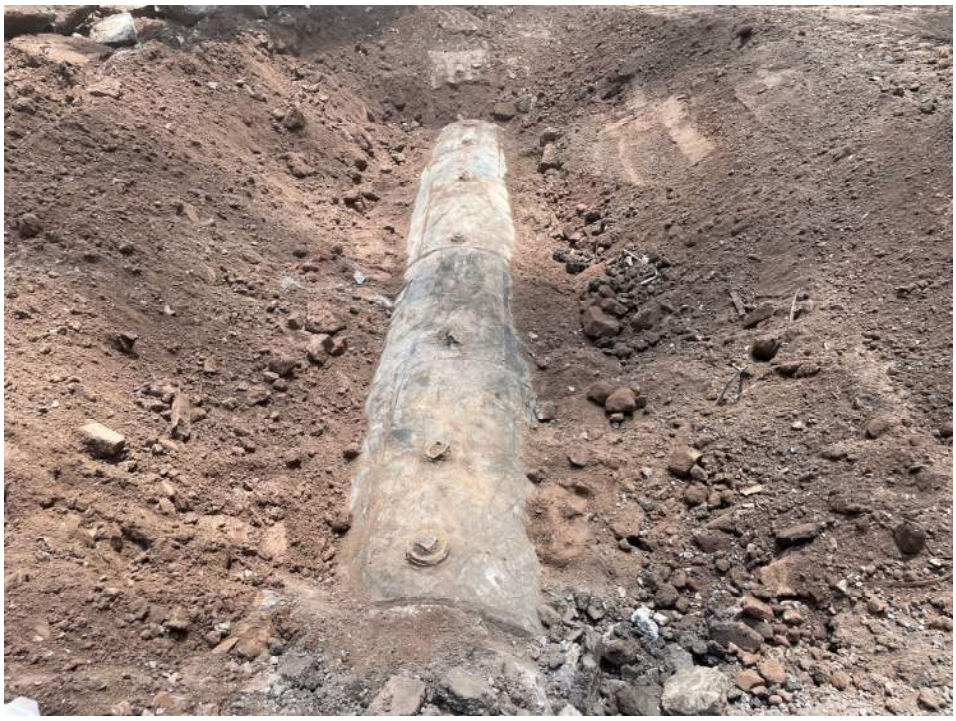
Photo 1: View of the 3,000-gallon UST in the southern parts of WC04 and WC05 (facing north).	
Photo 2: View of the covered UST and demolition of concrete in the central part of the site (facing northwest).	

Photo 3: View of the site entrance/exit along Washington Street at the end of the work day (facing northeast).	
Photo 4: View of the site entrance/exit at the corner of Washington and Carlisle Street at the end of the work day (facing east).